

Maxim V Mokeev

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/9886462/maxim-v-mokeev-publications-by-year.pdf>

Version: 2024-04-23

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

42
papers

353
citations

10
h-index

17
g-index

43
ext. papers

401
ext. citations

1.9
avg, IF

3.09
L-index

#	Paper	IF	Citations
42	Interplay of structural factors in molecular dynamics of microphase-separated or microphase-mixed structures of polyurethanes revealed by solid-state NMR and dielectric spectroscopy. <i>Chemical Physics Impact</i> , 2022 , 4, 100066	1.6	0
41	Interplay of Structural Factors in Formation of Microphase-Separated or Microphase-Mixed Structures of Polyurethanes Revealed by Solid-State NMR and Dielectric Spectroscopy. <i>Polymers</i> , 2021 , 13,	4.5	1
40	Hydrogen bonding in dicyclohexylmethane [br] diphenylmethane based urea compounds and their polymer counterparts investigated by NMR spectroscopy: Interplay of electronic and geometrical factors. <i>Chemical Physics Letters</i> , 2020 , 739, 137047	2.5	2
39	Prototropic behavior of cyclohexane substituted urethane and urea compounds. Observation of H-bond mediated 4HJH1H3 coupling constants across urea fragments. <i>Tetrahedron</i> , 2019 , 75, 130691	2.4	5
38	Luminescence of Eu ions in hybrid polymer-inorganic composites based on poly(methyl methacrylate) and zirconia nanoparticles. <i>Luminescence</i> , 2018 , 33, 837-849	2.5	10
37	Microphase structure of polyurethane-polyurea copolymers as revealed by solid-state NMR: Effect of molecular architecture. <i>Polymer</i> , 2018 , 150, 72-83	3.9	8
36	Rigid phase domain sizes determination for poly(urethane-urea)s by solid-state NMR spectroscopy. Correlation with mechanical properties. <i>European Polymer Journal</i> , 2015 , 71, 372-379	5.2	14
35	Macroscopic behavior and microscopic magnetic properties of nanocarbon. <i>Journal of Magnetism and Magnetic Materials</i> , 2015 , 383, 78-82	2.8	1
34	Experimental study of kerogen maturation by solid-state ¹³ C NMR spectroscopy. <i>Fuel</i> , 2014 , 118, 308-315	5.1	31
33	Hydration of portland cement in the presence of aluminum-containing setting accelerators. <i>Russian Journal of Applied Chemistry</i> , 2013 , 86, 793-801	0.8	18
32	Changes in the composition of bitumen extracts and chemical structure of kerogen during hydrous pyrolysis. <i>Geochemistry International</i> , 2013 , 51, 738-750	0.8	5
31	Synthetic nanoclays with the structure of montmorillonite: Preparation, structure, and physico-chemical properties. <i>Glass Physics and Chemistry</i> , 2013 , 39, 533-539	0.7	14
30	Effect of alkali cations on silicon ability to bind in cement stone by data of solid-state ²⁹ Si NMR spectroscopy. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 716-721	0.8	2
29	Effect of metakaolin structure on its binding properties in alkaline hydration. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 722-725	0.8	6
28	Surface modification of detonation nanodiamonds by the perfluorobutyl radical. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1090-1094	0.8	6
27	Conversion of silica-containing additives upon testing of cement compositions for alkali expansion. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1311-1318	0.8	1
26	Hydration of Portland cement in the presence of high activity aluminum hydroxides. <i>Russian Journal of Applied Chemistry</i> , 2012 , 85, 1793-1799	0.8	13

25	Distribution of zirconia nanoparticles in the matrix of poly(4,4'-oxydiphenylenepyromellitimide). <i>Polymer Science - Series B</i> , 2012 , 54, 486-495	0.8	9
24	Analyzing the adsorption of blood plasma components by means of fullerene-containing silica gels and NMR spectroscopy in solids. <i>Russian Journal of Physical Chemistry A</i> , 2012 , 86, 1583-1587	0.7	1
23	Catalytic Transformations of Birch Kraft Pulp. <i>ACS Catalysis</i> , 2012 , 2, 1381-1393	13.1	27
22	Structural features of carbon products: an NMR study. <i>Russian Journal of Applied Chemistry</i> , 2011 , 84, 111-117	0.8	3
21	Chemical structure and ¹³ C NMR spectra of the kerogen of carbonaceous rock masses. <i>Doklady Earth Sciences</i> , 2010 , 430, 210-213	0.6	14
20	Influence of ultradispersed silicas on Portland cement hydration. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 208-213	0.8	6
19	Solid-state ¹³ C NMR spectroscopic examination of lower alcohol vapor sorption by cross-linked poly(methyl methacrylate) particles. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 400-405	0.8	2
18	Thermochemical transformations of hydrolysis lignin. <i>Russian Journal of Applied Chemistry</i> , 2010 , 83, 1607-1614	0.8	6
17	Potential activity of hydrolytic lignin in copolymerization reactions. <i>Russian Journal of Applied Chemistry</i> , 2009 , 82, 1592-1599	0.8	4
16	Structure of products of aldoses condensation with thioglycolic acid hydrazide. <i>Russian Journal of Organic Chemistry</i> , 2009 , 45, 740-742	0.7	7
15	Thiosalicyloylhydrazones of aliphatic aldehydes and their cyclization to give 1,3,4-benzothiadiazepine derivatives. <i>Chemistry of Heterocyclic Compounds</i> , 2008 , 44, 356-359	1.4	2
14	Variation of supramolecular structure of heat-resistant polyimide films during thermal treatment. <i>Russian Journal of Applied Chemistry</i> , 2006 , 79, 1312-1315	0.8	1
13	Influence of Allotropic Forms of Carbon on Formation and Cross-Linking of Heat-Resistant Polymer Binders. <i>Russian Journal of Applied Chemistry</i> , 2005 , 78, 1145-1148	0.8	
12	Physicochemical properties of Water-Soluble Fullerene C ₆₀ -Carbohydrate Composites. <i>Russian Journal of Applied Chemistry</i> , 2004 , 77, 438-440	0.8	3
11	Synthesis of 2-Methacryloyl-5-hydroxy-3,3,5-trimethylisoxazolidine and Copolymers Thereof. <i>Russian Journal of Applied Chemistry</i> , 2004 , 77, 599-602	0.8	
10	Thermochemical Reactions of Polyacrylonitrile with Fullerene C ₆₀ . <i>Russian Journal of Applied Chemistry</i> , 2003 , 76, 452-456	0.8	2
9	The Isoxazolidine - 1,2,4-Triazolidine-3-thione Tautomeric System. <i>Chemistry of Heterocyclic Compounds</i> , 2003 , 39, 1257-1258	1.4	3
8	Complexation in Water-Soluble Systems Poly-N-vinylpyrrolidone-Fullerene C ₆₀ . <i>Russian Journal of Applied Chemistry</i> , 2003 , 76, 1620-1625	0.8	5

7	Polyaniline composites with fullerene C60. <i>Physics of the Solid State</i> , 2002 , 44, 574-575	0.8	11
6	Effect of Fullerene on Cyclization of Polyamido Acids. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 292-295	0.8	1
5	Role of Structural Characteristics of Aromatic Polyimides in Carbonization. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 606-610	0.8	7
4	Structural Features of Carbonization of Copolyimides. <i>Russian Journal of Applied Chemistry</i> , 2002 , 75, 1481-1484	0.8	4
3	Design of complex molecular structures based on 2- and 4-vinylpyridine copolymers. <i>Designed Monomers and Polymers</i> , 2002 , 5, 223-232	3.1	
2	Water-soluble [60]fullerene compositions with carbohydrates. <i>Mendeleev Communications</i> , 2001 , 11, 193-194	1.9	6
1	Polyaniline complex with fullerene C60. <i>European Polymer Journal</i> , 2000 , 36, 2321-2326	5.2	92